

DEB Notice 02/01/2005 – Electronic Document Submission & Errata

Effective 02/01/2005

NOTES:

1. The information in this Notice is effective on the effective date noted above. These items will be included in Revision 2 to the 2004 edition of the CPSM
2. The Electronic Construction and Professional Services Manual on the BCOM website will be updated when Revision 2 to the CPSM is adopted and published.
3. The requirements for unisex toilets and bathing rooms were inadvertently removed from the CPSM and are being added back.
4. The Owner / Agency is given the option to direct the A/E to submit digital copies of Project Narratives, Project Manuals, and Calculations as described below instead of 4 of the 5 copies in paper format. See details below.
5. Building Envelope Design standards were changed to more closely follow the International Energy Conservation Code as referenced by the VUSBC.

Please make the following Changes to the 2004 edition of the CPSM as revised

Item 1: Delete: **SECTION 701.3 Accessibility Standards** in its entirety.

Insert New Section 701.3 as follows in its Place:

701.3 Accessibility Standards: Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities (ADAAG), published July 23, 2004, excluding the Architectural Barriers Act (ABA) Scoping requirements for all state-owned buildings are as indicated in this **Manual**. VUSBC Chapter 11 and VUSBC-IPC Section 404 do not apply, except as indicated in this **Manual**. In case of conflict, the Manual requirements are the standards established by DEB for facilities on state property and shall apply.

Insert new Section 702.2.6.

702.2.6 Unisex Toilets and Bathing Rooms: Provide Unisex Toilets and Bathing Rooms in accord with the Virginia Uniform Statewide Building Code current edition.

Item 2: Insert New Section 803.2.1 as follows:

Section 803.2.1 Electronic Document Submission of Project Narratives, Project Manuals, and Calculations establishes submission requirements for digital copies of Project Narratives, Project Manuals, and Calculations. If approved by the Agency, submittal of digital rather than paper copies of these documents is encouraged as a cost-saving alternative.

1. **Media** - CDs in lieu of 8½ x 11 inch paper copies may be provided for all but one of the required number of copies to be submitted. A minimum of 1 paper copy of each submittal is required. The contents of each CD shall be identical to the paper copy.

2. **Media Label** - Each CD shall be labeled identically. The label shall be printed in black ink 12 point font, adhered to the CD, and shall contain the Project Number and the Contents of the CD. For example: *194-16881-001 Preliminary Design Narrative & Calculations, 194-16881-001 Working Drawing Project Manual, 194-16881-001 Working Drawing Calculations*

3. **CD Content**

- Preliminary Design Narrative & Calculations

- CD shall contain multiple searchable Adobe pdf format files. File names shall be Project Number with the Contents. For example: *194-16881-001 Basis of Design Narrative, 194-16881-001 Preliminary Mechanical Calculations, 194-16881-001 Preliminary Electrical Calculations etc.*

- Working Drawing Project Manual (separate CD from the WD Calculations)

- Preferably the CD shall contain one searchable Adobe pdf format file.

- Alternatively the CD shall contain multiple searchable Adobe pdf format files - one for each CSI section. Document names shall be Project Number with Working Drawing Project Manual with the CSI Division number added to the end of the file name. For example: *194-16881-001 Working Drawing Project Manual 08711, 194-16881-001 Working Drawing Project Manual 09900, 194-16881-001 Working Drawing Project Manual 15400, etc.*

- Working Drawing Calculations (separate CD from the WD Project Manual)

- CD may contain multiple searchable Adobe pdf format files. File names shall be Project Number with the Contents. For example: *194-16881-001 Structural Calculations, 194-16881-001 Mechanical Calculations, 194-16881-001 Energy Calculations, etc.*

Item 3: Delete SECTION 915.1 Building Envelope Design Standards in its entirety. These standards provided guides for various systems which taken together would in most cases meet the requirements of the Energy Standards in the Uniform Statewide Building Code. To avoid confusion, the Section 915.1 Standards are deleted and the USBC Standards shall be applicable.

Insert the following in its Place:
SECTION 915.1 - NOT USED